University of Iowa Division of Child and Community Health Iowa Autism Learning Community

Webinar Series 2024

Wednesday, March 20, 2024 Noon—1:00pm

Genetic Factors in Autism

Guest Speaker: Jake Michaelson, PhD | Roy J. Carver Professor of Psychiatry and Neuroscience

Department of Psychiatry | University of Iowa

CME and ICE CE Credit Available

Course Objectives:

After participating in this activity, learners should be able to:

- 1. Explain the evidence for the heritability of autism spectrum disorder and how it has changed over time.
- 2. Discuss the genetic correlations found between autism spectrum disorder and other neurodevelopmental or psychiatric conditions.
- 3. Describe how findings from genetic research could inform personalized medicine approaches for patients with autism spectrum disorder.
- 4. Appraise the strengths and limitations of current genetic research of autism spectrum disorder for improving diagnosis

Webinar Registration: https://uiowa.zoom.us/webinar/register/WN bHqGzJzJR5CQAiSbkyNqYg

Accreditation and Continuing Education:



In support of improving patient care, the University of Iowa Roy J. and Lucille A. Carver College of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Available Credit Types for this Activity:

Physician: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credit(s)* $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurse: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this live activity for a maximum of 1.0 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

Other Provider: All other participants will receive a certificate of participation for this conference upon completion of the online evaluation. It is the responsibility of each attendee to determine if the continuing education programs they attend meet the requirements of their professional licensure board.

Iowa Board of Certification Approved CE available: Certificate of participation after the live webinar and completion of the post-conference evaluation. A link and instructions or accessing the evaluation and printing a certificate will be made available during the webinar. Certificates will not be mailed.

Purpose:

To help primary care providers build their capacity to screen, diagnose, and treat children with/at risk for autism spectrum disorder and other developmental disabilities.

To provide family-centered care that encourages shared-decision making.

Target Audience:

Physicians, Nurse Practitioners, Nurses, Family Navigators, and others

Questions?

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